

LPC2148 BOARD HEADER ASSIGNMENTS

EXT1

P0.25	25	26	GND
P0.22	23	24	P0.23
P0.20	21	22	P0.21
P0.18	19	20	P0.19
P0.16	17	18	P0.17
P0.14	15	16	P0.15
P0.12	13	14	P0.13
P0.10	11	12	P0.11
P0.8	9	10	P0.9
P0.6	7	8	P0.7
P0.4	5	6	P0.5
P0.2	3	4	P0.3
P0.0	1	2	P0.1

EXT2

GND	25	26	RST
Vin(5V)	23	24	3.3V
VREF	21	22	VBAT
P1.30	19	20	P1.31
P1.28	17	18	P1.29
P1.26	15	16	P1.27
P1.24	13	14	P1.25
P1.22	11	12	P1.23
P1.20	9	10	P1.21
P1.18	7	8	P1.19
P1.16	5	6	P1.17
P0.30	3	4	P0.31
P0.28	1	2	P0.29

The port numbers are printed on the top silkscreen, the above drawings are with TOP view of the board
 The distance between the headers is 1"